

IAP12 Rec'd PCT/PTO 24 AUG 2006

Atty. Dkt. No. 049411-0340

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Igor BARGATIN et al.

Title: DETECTION OF RESONATOR MOTION  
USING PIEZORESISTIVE SIGNAL  
DOWNMIXING

Appl. No.: Unassigned

International 2/24/2005

Filing Date:

371(c) Date:

Examiner: Unassigned

Art Unit: Unassigned

**PRELIMINARY AMENDMENT UNDER 37 CFR 1.115**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to examination of the present Application, Applicant respectfully requests that the application be amended as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 7 of this document.

Please amend the application as follows: